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PATENT

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid CMB control number. STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Millennium Pharmaceuticals, Inc. Application No./Patent No.: 6,936,690 _ Filed/Issue Date: August 30, 2005 Entitled: NOVEL MOLECULES OF THE CARD-RELATED PROTEIN FAMILY AND USES THEREOF Millennium Pharmaceuticals, Inc. a Delaware corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. 🕡 the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is_ In the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011914 , Frame 0499 , or for which a copy thereof is attached. B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown 1. From: _ The document was recorded in the United States Patent and Trademark Office at _____, Frame _ or for which a copy thereof is attached. 2. From: To: The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. Reel ... Frame _ The document was recorded in the United States Patent and Trademark Office at Reel __, Frame _, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. February 27, 2009 Signature Date Janice M. Klunder 617-551-3699 Printed or Typed Name Telephone Number Senior Patent Counsel Title

This collection of information is required by 37 CFR 9.73(b). The information is required to obtain or retain a banefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.

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NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BERTIN, JOHN

DOC DATE: 05/25/2001

ASSIGNEE:

MILLENNIUM PHARMACEUTICALS, INC. 75 SIDNEY STREET CAMBRIDGE, MASSACHUSETTS 02139

SERIAL NUMBER: 09767215

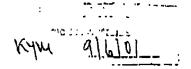
PATENT NUMBER:

FILING DATE: 01/22/2001

ISSUE DATE:

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Substitute Form PTO-1595 Attorney Docket No.: 07334-142001 Client's Ref. No.: MPI2000-003P1R

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	nent(s) or copy(les).
Name of conveying party(ies): John Bertin Additional name(s) attached? □ Yes ☒ No	2. Name and address of receiving party(ies): MILLENNIUM PHARMACEUTICALS, INC. 75 Sidney Street
	Cambridge, MA 02139
3. Nature of conveyance: B Assignment Merger Security Agreement Change of Name Other:	JUN 2 0 2001
Execution Date: 05/25/2001	Additional names/addresses attached? 🗆 Yes 🖪 No
4. Application number(s) or patent number(s):	
If this document is being filed with a new application, the execution	on date of the application is:
A. Patent Application No(s).:	B: Patent No(s).:
09/767,215	
	attached? 🗆 Yes 🗷 No
Name/address of party to whom correspondence concerning document should be malled:	6. Total number of applications/patents involved: 1
ÁNITA L. MEIKLEJOHN, PH.D.	7. Total fee (37 CFR §3.41): \$40
Fish & Richardson P.C. 225 Franklin Street	☑ Enclosed ☐ Authorized to charge Deposit Account.
Boston, MA 02110-2804	B. Deposit Account No.: 06-1050
	Please apply any additional charges, or any credits, to our
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9. Statement and Signature: To the best of my knowledge ar any attached copy is a true copy of the original docume	BE THIS SPACE Indicate the foregoing information is true and correct an
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9. Statement and Signature: To the best of my knowledge ar any attached copy is a true copy of the original docume Jack Brennan Reg. No. 47,443 Name of Person Signing To 20273221.doc	nd belief, the foregoing information is true and correct an ant. 18 June 2001
9. Statement and Signature: To the best of my knowledge ar any attached copy is a true copy of the original docume. Jack Brennan Reg. No. 47,443 Name of Person Signing To 20273221.doc 01 T0IAZ1 00000115 09767215	nd belief, the foregoing information is true and correct an ant. 18 June 2001
9. Statement and Signature: To the best of my knowledge are any attached copy is a true copy of the original docume. Jack Brennan Reg. No. 47,443 Name of Person Signing Signature To the best of my knowledge are any attached copy is a true copy of the original docume. Signature To the best of my knowledge are any knowledge are any attached copy is a true copy of the original docume.	and belief, the foregoing information is true and correct and nt. 18 June 2001 Date Date Date Date Date Date
9. Statement and Signature: To the best of my knowledge ar any attached copy is a true copy of the original docume Jack Brennan Reg. No. 47,443 Name of Person Signing Signature 20273221.doc 101 TDIAZ1 00000115 09767215 11 40.00 D CERTIFICATE OF MAILING BY FIR	and belief, the foregoing information is true and correct an ant. 18 June 2001 Date Date Date Date Date Date Date

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Attorney Docket No. 07334-142001

ASSIGNMENT

For valuable consideration, I, <u>JOHN BERTIN</u> of <u>Watertown</u>, <u>MA 02172</u>, hereby assign to: <u>Millennium Pharmaceuticals</u>, <u>Inc.</u>, a <u>Delaware</u> corporation having a place of business at:

75 Sidney Street

Cambridge, MA 02139

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled NOVEL MOLECULES OF THE CARD-RELATED PROTEIN FAMILY AND USES THEREOF, filed January 22, 2001, and assigned U.S. Serial Number 09/767.215, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful

documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No. 07334-142001

IN WITNESS WHEREOF, I hereto set my hand and seal at <u>Cambridge</u> , MA.
this <u>25</u> day of <u>M</u> , 20 01
L.S.
JOHN BERTIN
State of Marsochusetto: State of Middlesex: State of Marsochusetto: State of Middlesex: State of Marsochusetto: Stat
County of Middlesex:
Before me this 25 th day of May, 20 0 1, personally appeared JOHN BERTIN known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.
Notary Public (ANN SHERRY) My Commission Expires: 4/19/07
[Notary's Seal Here]

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